APPENDIX L

MORTAR AND ARTILLERY RADIO AND WIRE NETS

This appendix depicts the net architecture of the most commonly used communication nets for both mortar and field artillery units. Because communication nets depend on the amounts of radio or telephones available, readers should consult the appropriate TOE or MTOE. Commanders can also modify nets depending on the tactical situation and mission.

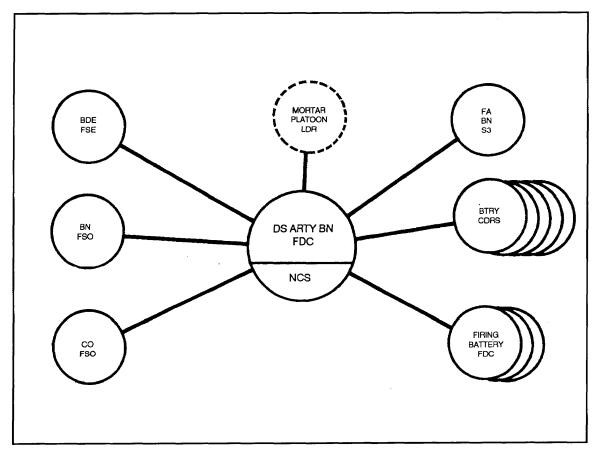


Figure L-1. Direct support FA battalion command fire net.

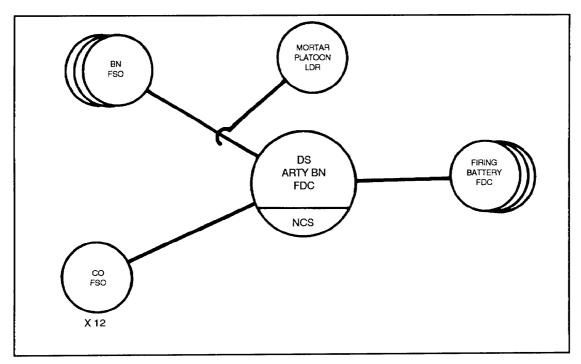


Figure L-2. Direct support artillery battalion fire net.

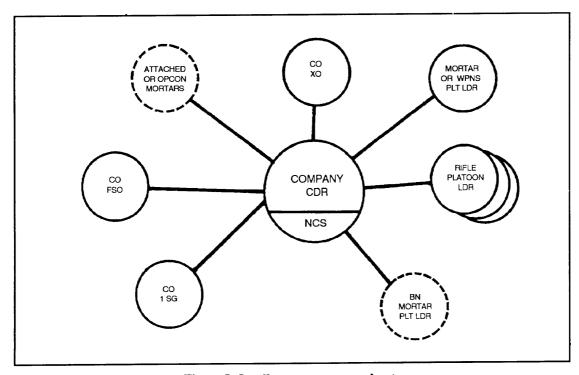


Figure L-3. Company command net.

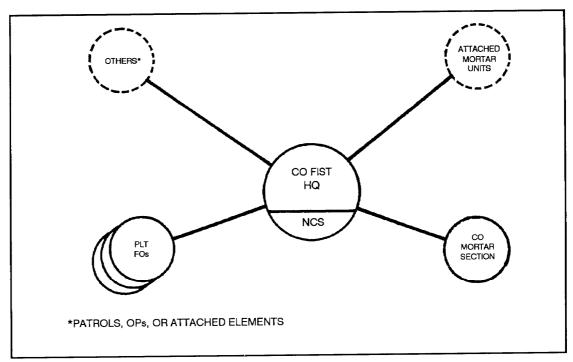
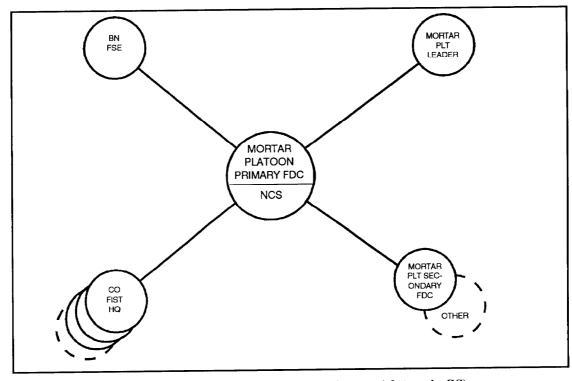


Figure L-4. Company fire control net.



 $Figure\ L\text{-}5.\ \ Battalion\ mortar\ fire\ direction\ net\ (platoon\ in\ GS).$

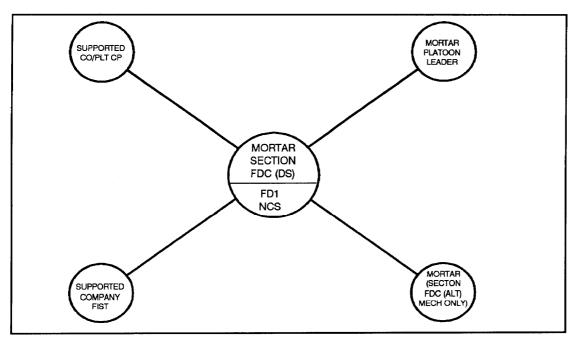


Figure L-6. Battalion Mortar Fire Direction Net (Platoon in DS).

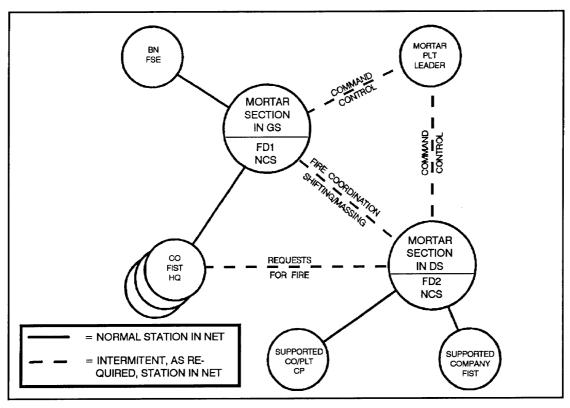


Figure L-7. Battalion mortar fire direction nets with one section DS and one section GS.

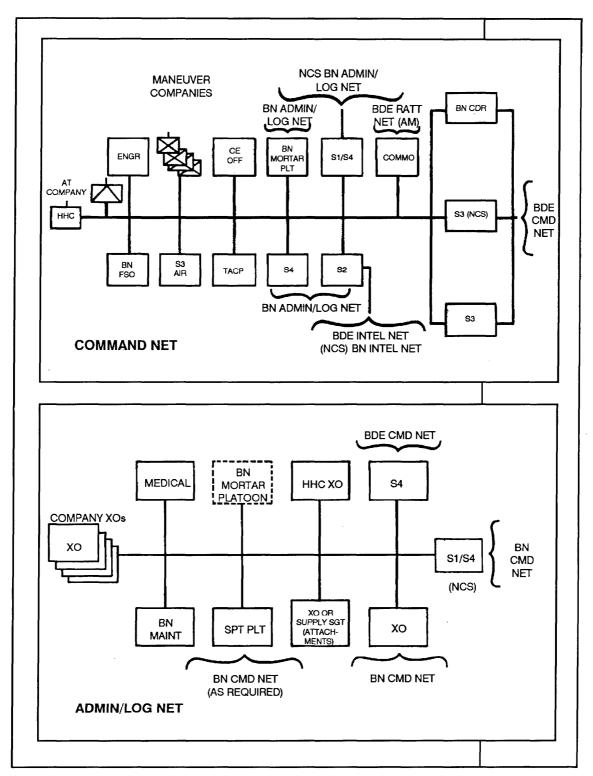


Figure L-8. Battalion command net and administrative/logistic net.

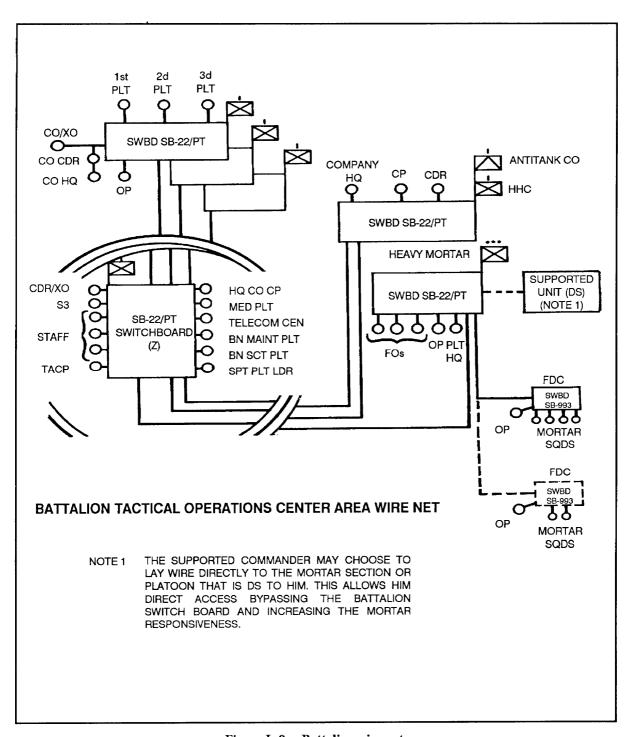


Figure L-9. Battalion wire net.

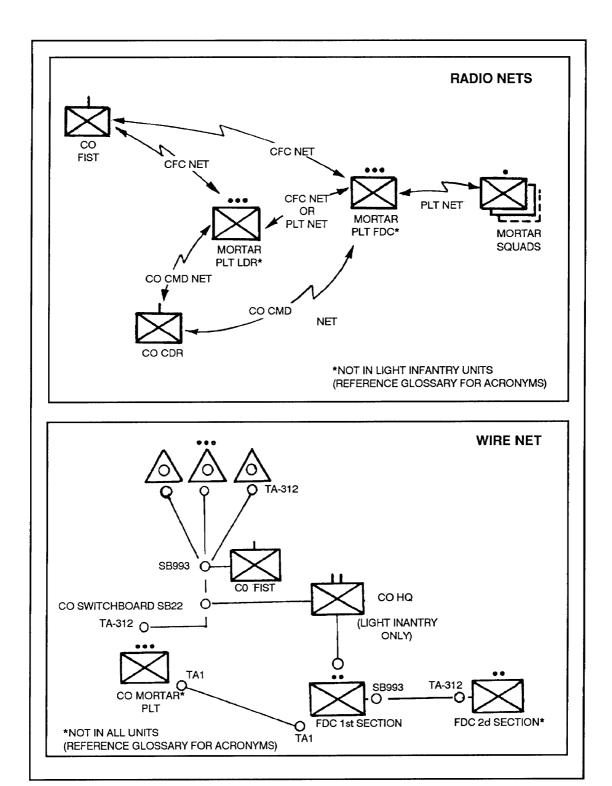


Figure L-10. Example of company mortar nets (radio and wire).